

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



» Se.

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **18** of **1049776** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set
Results Key:**JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 An environment adaptation method for robust speech recognition***Han Ji Qing; Zhang Lei; Wang Chengfa;*

Signal Processing Proceedings, 2000. WCCC-ICSP 2000. 5th International Conference on , Volume: 2 , 21-25 Aug. 2000

Pages:726 - 729 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) [IEEE CNF](#)
2 Rapid environment adaptation for robust speech recognition*Takagi, K.; Hattori, H.; Watanabe, T.;*

Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on , Volume: 1 , 9-12 May 1995

Pages:149 - 152 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) [IEEE CNF](#)
3 Environmental adaptation based on first order approximation*Cerisara, C.; Rigazio, L.; Boman, R.; Junqua, J.C.;*

Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01). ; IEEE International Conference on , Volume: 1 , 7-11 May 2001

Pages:213 - 216 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(260 KB\)\]](#) [IEEE CNF](#)
4 Word recognition in the car-speech enhancement/spectral transformations*Mokbel, C.; Chollet, G.;*

Acoustics, Speech, and Signal Processing, 1991. ICASSP-91., 1991 International Conference on , 14-17 April 1991

Pages:925 - 928 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(616 KB\)\]](#) [IEEE CNF](#)

5 The 1995 ABBOT LVCSR system for multiple unknown microphones
Kershaw, D.; Robinson, T.; Renals, S.;
 Spoken Language, 1996. ICSLP 96. Proceedings., Fourth International Confer
 on , Volume: 3 , 3-6 Oct. 1996
 Pages:1325 - 1328 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) [IEEE CNF](#)

6 Iterative unsupervised adaptation using maximum likelihood linear regression
Woodland, P.C.; Pye, D.; Gales, M.J.F.;
 Spoken Language, 1996. ICSLP 96. Proceedings., Fourth International Confer
 on , Volume: 2 , 3-6 Oct. 1996
 Pages:1133 - 1136 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) [IEEE CNF](#)

7 Variance compensation within the MLLR framework for robust speech recognition and speaker adaptation
Gales, M.J.F.; Pye, D.; Woodland, P.C.;
 Spoken Language, 1996. ICSLP 96. Proceedings., Fourth International Confer
 on , Volume: 3 , 3-6 Oct. 1996
 Pages:1832 - 1835 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) [IEEE CNF](#)

8 Recent improvements in the CU Sonic ASR system for noisy speech: SPINE task
Pellom, B.; Hacioglu, K.;
 Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). ;
 IEEE International Conference on , Volume: 1 , 6-10 April 2003
 Pages:I-4 - I-7 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(401 KB\)\]](#) [IEEE CNF](#)

9 Instantaneous environment adaptation techniques based on fast PN and MAP-CMS methods
Kosaka, T.; Yamamoto, H.; Yamada, M.; Komori, Y.;
 Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of t
 1998 IEEE International Conference on , Volume: 2 , 12-15 May 1998
 Pages:789 - 792 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) [IEEE CNF](#)

10 Morphological constrained feature enhancement with adaptive cep compensation (MCE-ACC) for speech recognition in noise and Lombard effect
Hansen, J.H.L.;
 Speech and Audio Processing, IEEE Transactions on , Volume: 2 , Issue: 4 , C
 1994

Pages:598 - 614

[\[Abstract\]](#) [\[PDF Full-Text \(1288 KB\)\]](#) [IEEE JNL](#)

11 Behavior of a Bayesian adaptation method for incremental enrollment speaker verification

Fredouille, C.; Mariethoz, J.; Jaboulet, C.; Hennebert, J.; Mokbet, J.-F.; Bim
Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 20
IEEE International Conference on , Volume: 2 , 5-9 June 2000
Pages:II1197 - II1200 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) [IEEE CNF](#)

12 Adapting PSN recognition models to the GSM environment by using spectral transformation

Soulas, T.; Mokbel, C.; Jouviet, D.; Monne, J.;
Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE
International Conference on , Volume: 2 , 21-24 April 1997
Pages:1003 - 1006 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) [IEEE CNF](#)

13 Unsupervised and incremental speaker adaptation under adverse environmental conditions

Takagi, K.; Shinoda, K.; Hattori, H.; Watanabe, T.;
Spoken Language, 1996. ICSLP 96. Proceedings., Fourth International Confer
on , Volume: 4 , 3-6 Oct. 1996
Pages:2079 - 2082 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) [IEEE CNF](#)

14 Unsupervised incremental online adaptation to unknown environment and speaker

Dongsuk Yook;
Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). I
International Conference on , Volume: 1 , 13-17 May 2002
Pages:I-617 - I-620 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) [IEEE CNF](#)

15 Speech data retrieval system constructed on a universal phonetic domain

Tanaka, K.; Itoh, Y.; Kojima, H.; Fujimura, N.;
Automatic Speech Recognition and Understanding, 2001. ASRU '01. IEEE Wor
on , 9-13 Dec. 2001
Pages:323 - 326

[\[Abstract\]](#) [\[PDF Full-Text \(335 KB\)\]](#) [IEEE CNF](#)

[1](#) [2](#) [Next](#)

Copyright © 2004 IEEE — All rights reserved